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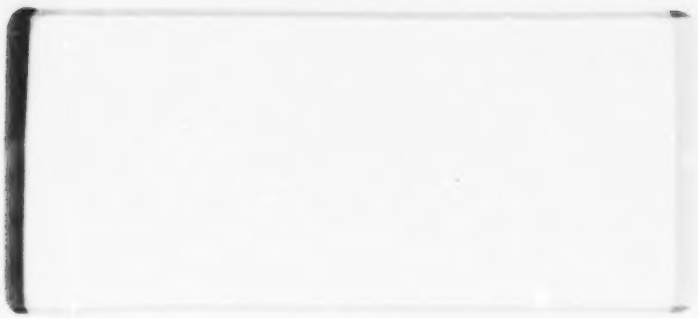

EXECUTIVE SUMMARY

LIVE BIRTHS

There were 17,439 live births in Manitoba during 1987. Of these, 11,768 (67.5%) occurred in Winnipeg. The Winnipeg region had the highest birth rate with 19.6 births per thousand population, followed by the North with a birth rate of 18.4. The lowest birth rates were in the Interlake and Southeast regions, with 4.8 and 5.3 respectively. For Manitoba, the birth rate was 16.2 births per thousand population.

There were 8,872 (50.9%) male births and 8,567 (49.1%) female births. For every thousand males in the population there were 16.7 male births, compared to 15.7 female births for every thousand females in the population. Female births outnumbered male births in the Southeast, Southwest and North Central regions.

DEATHS

There were 8,782 deaths in Manitoba in 1987. There were 5,304 (60.4%) in Winnipeg alone. The region with the highest death rate was the Parklands, with 10.4 deaths per thousand population. The Southwest was second highest with a rate of 9.6. The North region had the lowest death rate with 4.6, followed by the Southeast with a rate of 5.1. The death rate for Manitoba was 8.1.

There were 4,801 (54.7%) male deaths, compared to 3,980 (45.3%) female deaths. The male death rate was higher than the female death rate in all eight Economic Regions. For Manitoba, the male death rate was 9.0, while the female death rate was 7.3.

STILLBIRTHS

The number of stillbirths in Manitoba in 1987 was 119. Of these stillbirths, 83 (69.7%) occurred in Winnipeg. The North had the second highest number with 13 (10.9%) stillbirths, followed by the Southwest with 11 (9.2%). There were no stillbirths in the Southeast region in 1987.

The rate of male stillbirth was 7.6 per thousand male live births, while the rate of female stillbirth was 6.0 per thousand female live births. For Manitoba, the rate of stillbirths was 6.8 per thousand live births.

NATURAL INCREASE

In 1987, Manitoba had a net gain of 8,657 persons due to natural increase, for a rate of natural increase of 8.0 persons per thousand. The Interlake region, with a rate of natural increase of -2.0 persons per thousand, was the only region to record a net loss during 1987. The North region had the greatest rate of natural increase, that being 13.8.

The female rate of natural increase was greater than the male rate for all eight economic regions. Rates for Manitoba were 8.4 females per thousand and 7.7 males per thousand.

MANITOBA VITAL STATISTICS 1987

A REGIONAL ANALYSIS

MBS 88-11

PRICE: $25.

Manitoba Bureau of Statistics

AUGUST 1988

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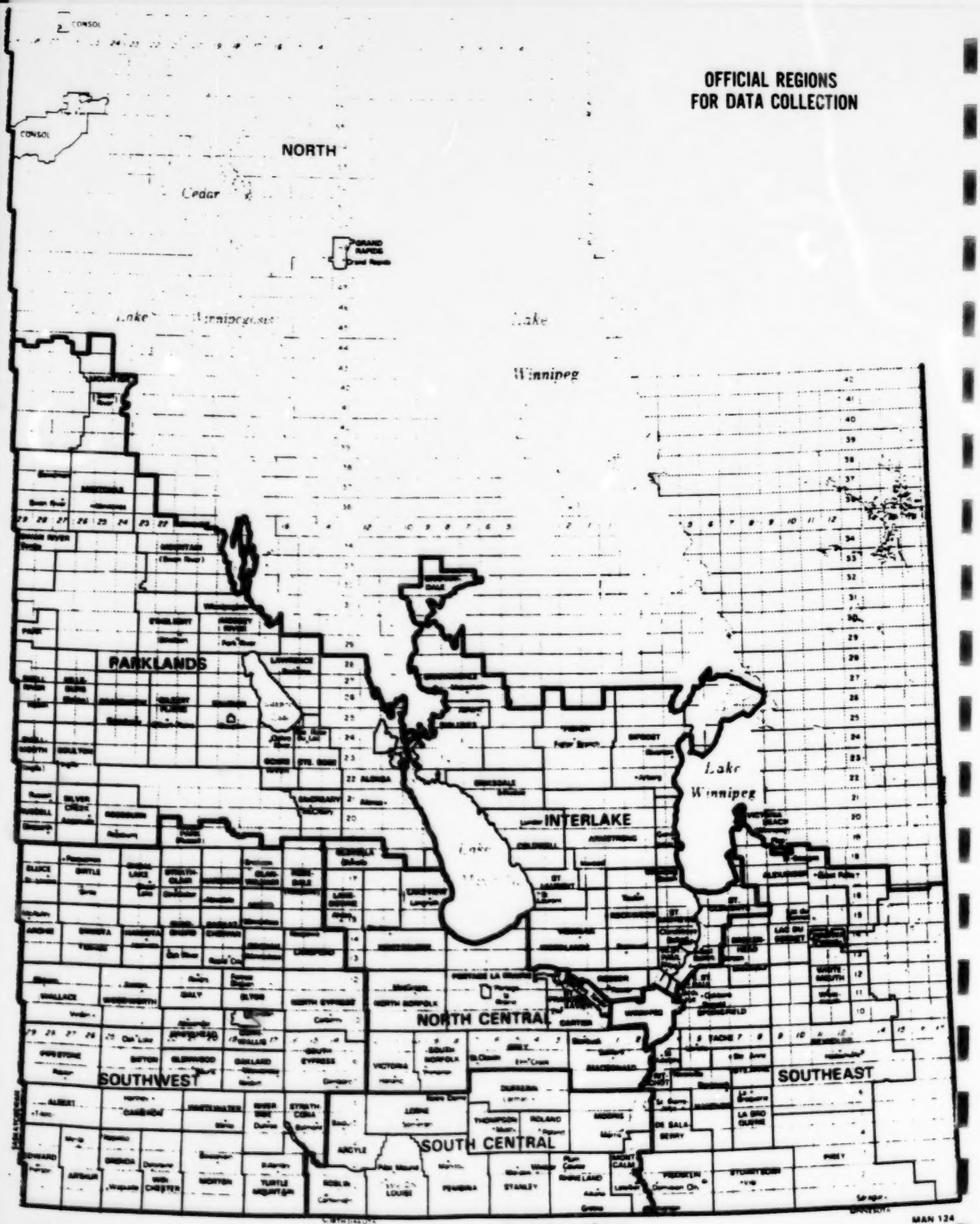

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HISTORICAL OVERVIEW

LIVE BIRTHS

From Chart 1, it can be seen that the Manitoba birth rate has hardly fluctuated since 1984, when it was 16.2 births per thousand population. In 1985 the Manitoba birth rate was 16.4, but fell back to 16.2 for 1986 and 1987. Over the four year period from 1984 through 1987, there has been more variation in regional birth rates.

The North region had the highest birth rate in 1984 (19.6) and 1985 (20.4), but has been in decline since then, allowing the Winnipeg region to claim the highest birth rate in 1986 (19.8) and 1987 (19.6). Winnipeg is the only region having a higher birth rate in 1987 than in 1984, and could be said to have an increasing birth rate, although the 1987 rate was lower than the 1986 rate.

Conversely, the birth rates of the Southeast, South Central, North Central, Interlake and North regions could all be described as decreasing, while it is more difficult to determine a trend in the birth rates of the Southwest and Parklands regions.

The Interlake region has consistently had the lowest birth rate, ranging from a high of 6.1 births per thousand population in 1985, to a low of 4.8 in 1987. The Southeast region has consistently had the second lowest birth rate, except in 1986, when with 5.3 births per thousand population it had the same birth rate as the Interlake.

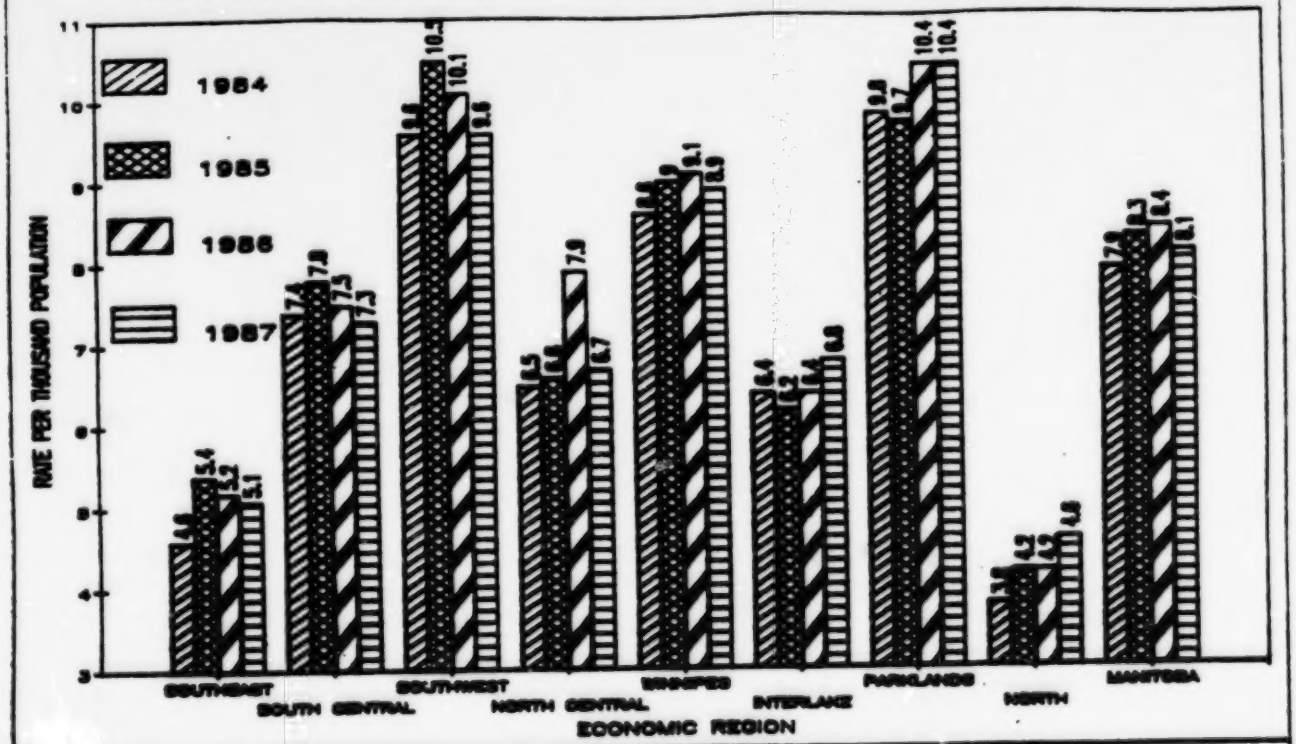
STILLBIRTHS

There is more variation in the stillbirth rate (Chart 2) than was observed in the birth rate. The Manitoba stillbirth rate dropped from 7.5 per thousand live births in 1984, to 7.0 in 1985 and 5.9 in 1986, but rose back up to 6.8 stillbirths per thousand live births in 1987.

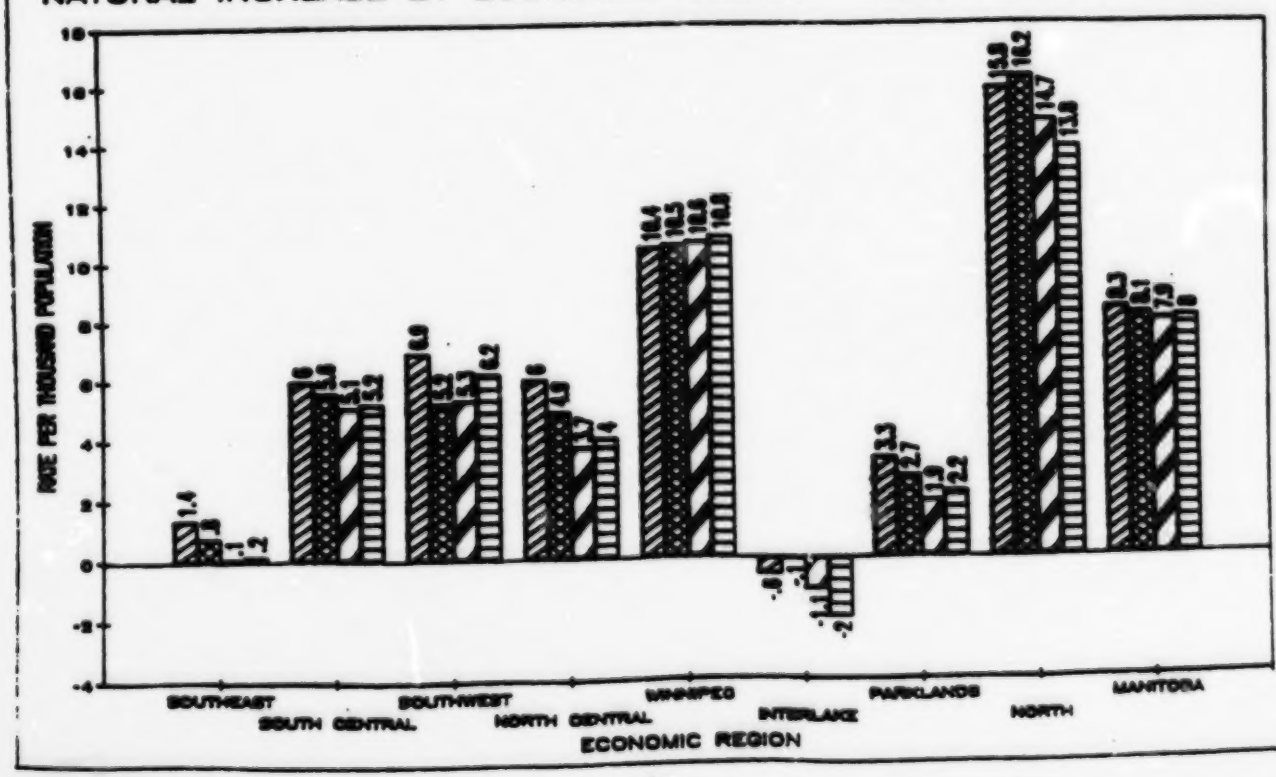
Very little can be said about regional trends in the stillbirth rate. The North region which had the highest stillbirth rate in 1984 (12.9) and 1985 (12.0), had the lowest rate in 1986 (1.5) and an average rate in 1987 (7.8). Similarly, the South Central region had the second highest stillbirth rate in 1984, with 12.1 stillbirths per thousand live births, but recorded no stillbirths in 1985.

The North Central region was the only one to record a lower stillbirth rate in each successive year, going from 8.6 stillbirths per thousand live births in 1984, to 4.0 in 1987. The Southeast region had the lowest or second lowest stillbirth rate in each of the years from 1984 through 1987.

MANITOBA VITAL STATISTICS - CHART 3
DEATHS BY ECONOMIC REGION: 1984 THROUGH 1987



MANITOBA VITAL STATISTICS - CHART 4
NATURAL INCREASE BY ECONOMIC REGION: 1984 THROUGH 1987



DEATHS

As can be seen in Chart 3, the Manitoba death rate has remained relatively steady over the four year period from 1984 through 1987, ranging from a low of 7.9 deaths per thousand population in 1984, to a high of 8.4 in 1986. The greatest variation in death rates over this period occurred in the North Central region, which had 6.5 deaths per thousand population in 1984 and a rate of 7.9 in 1986.

The North region had the lowest death rate in each of the four years, ranging from 3.8 deaths per thousand in 1984, to 4.2 in 1985 and 1986, to 4.6 in 1987. The Southeast region had the second lowest death rate in each of the four years displayed.

The Parklands region recorded the highest rate of death in 1984 (9.8), 1986 (10.4) and 1987 (10.4), but the Southwest region had the highest rate in 1985 with 10.5 deaths per thousand population. The Winnipeg region recorded the third highest death rate in all four years.

NATURAL INCREASE

Chart 4 presents the rate of natural increase for Manitoba, and its eight economic regions, from 1984 through 1987. The rate of natural increase for Manitoba appears to be holding steady at about 8 persons per thousand. The rates of natural increase for each of the economic regions are also quite pronounced.

In each of the last four years, the Interlake region has experienced a negative rate of natural increase, which appears to be getting stronger. The Southeast region has had a positive rate of natural increase each year, ranging from 1.4 persons per thousand in 1984, to 0.1 in 1986. The Parklands region has held the third lowest rate in each of the last four years.

The North region has had the highest rate of natural increase from 1984 through 1987, but this rate has been decreasing since 1985 when it was 16.2 persons per thousand. In 1987, the North region's rate of natural increase had fallen to 13.8 persons per thousand.

The Winnipeg region had the second highest rate of natural increase over all four years, and was the only region to record an increase in this rate for each successive year, going from 10.4 persons per thousand in 1984 to 10.8 in 1987.

TABLE I MANITOBA 1987 VITAL STATISTICS BY ECONOMIC REGION BOTH SEXES

REGION	POP'N IN 000'S (JUNE 1)	LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE	RATES			
						LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE
SOUTHEAST	73.5	388	0	376	12	5.3	0.0	5.1	0.2
SOUTH CENTRAL	50.2	628	4	366	262	12.5	6.4	7.3	5.2
SOUTHWEST	109.7	1,728	11	1,052	676	15.8	6.4	9.6	6.2
NORTH CENTRAL	46.5	496	2	312	184	10.7	4.0	6.7	4.0
WINNIPEG	598.9	11,768	83	5,304	6,464	19.6	7.1	8.9	10.8
INTERLAKE	70.9	341	1	480	(139)	4.8	2.9	6.8	(2.0)
PARKLANDS	50.9	642	5	531	111	12.6	7.8	10.4	2.2
NORTH	78.5	1,448	13	361	1,087	18.4	9.0	4.6	13.8
MANITOBA	1,079.0	17,439	119	8,782	8,657	16.2	6.8	8.1	8.0

NOTE: RATES FOR LIVE BIRTHS, DEATHS, AND NATURAL INCREASE ARE PER 1000 POPULATION.
RATE FOR STILLBIRTHS IS PER 1000 LIVE BIRTHS.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES
STATISTICS CANADA

REGIONAL OVERVIEW

There were 17,439 live births in Manitoba, as shown in Table I. Winnipeg accounted for more live births than any other region, with 11,768 (67.5%). The Interlake had the fewest live births with 341 (1.9%). Winnipeg had the highest birth rate with 19.6 births per thousand population, followed by the North with a birth rate of 18.4. The birth rates in all other regions were lower than the Manitoba rate of 16.2. The Interlake and Southeast had the lowest birth rates, with 4.8 and 5.3 respectively.

The number of stillbirths in Manitoba was 119. Winnipeg accounted for 83 (69.7%) of these stillbirths. The rate of stillbirths was highest in the North region, where there were 9.0 stillbirths per thousand live births. The Southeast region had no stillbirths in 1987, while the Interlake reported the next lowest rate with 2.9 stillbirths per thousand live births.

There were 8,782 deaths in Manitoba during 1987. Winnipeg had 5,304 (60.4%) of these deaths. The North Central region had the fewest deaths, with 312 (3.5%). The death rate for Manitoba was 8.1 per thousand population. The highest death rate was in the Parklands, which had 10.4 deaths per thousand population. The Southwest region had the next highest death rate (9.6), while the lowest death rates occurred in the North (4.6) and Southeast (5.1) regions.

Seven of Manitoba's eight economic regions recorded a positive natural increase during 1987. Of these seven regions, the rate of natural increase varied from 0.2 persons per thousand for the Southeast, to 13.8 persons per thousand for the North region. The Winnipeg region, with a rate of 10.8, was the only other region to record a rate of natural increase greater than Manitoba, which had a rate of 8.0 persons per thousand. Through natural increase, the Interlake region had a net loss of 139 people for a rate of -2.0 persons per thousand.

MALES

Referring to Table II, there were 8,872 male births in Manitoba. Of these, 5,973 (67.3%) occurred in Winnipeg. The Interlake had the fewest male births with 183 (2.1%). The birth rate for males in Manitoba was 16.7 per thousand males. Winnipeg had the highest male birth rate with 20.7. The North and Southwest regions also had high rates, while the Southeast and Interlake regions had the lowest, both with 5.1 births per thousand males.

Of the 67 male stillbirths in Manitoba, 49 (73.1%) occurred in Winnipeg. No other region had more than 7 stillbirths. The rate of male stillbirths in Winnipeg was 8.2 per thousand male live births. The South Central region with 3 male stillbirths had the highest rate (9.3), while the male stillbirth rate for Manitoba was 7.6. There were no male stillbirths in the Southeast or Interlake regions.

TABLE II MANITOBA 1987 VITAL STATISTICS BY ECONOMIC REGION MALES

REGION	POP'N IN 000'S (JUNE 1)	LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE	RATES			
						LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE
SOUTHEAST	37.5	193	0	228	(35)	5.1	0.0	6.1	(0.9)
SOUTH CENTRAL	25.1	322	3	196	126	12.8	9.3	7.8	5.0
SOUTHWEST	54.3	856	7	612	244	15.8	8.2	11.3	4.5
NORTH CENTRAL	23.5	238	1	180	58	10.1	4.2	7.7	2.5
WINNIPEG	289.2	5,973	49	2,767	3,206	20.7	8.2	9.6	11.1
INTERLAKE	36.2	183	0	273	(90)	5.1	0.0	7.5	(2.5)
PARKLANDS	25.7	340	2	313	27	13.2	5.9	12.2	1.1
NORTH	40.6	767	5	232	535	18.9	6.5	5.7	13.2
MANITOBA	532.1	8,872	67	4,801	4,071	16.7	7.6	9.0	7.7

TABLE III MANITOBA 1987 VITAL STATISTICS BY ECONOMIC REGION FEMALES

REGION	POP'N IN 000'S (JUNE 1)	LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE	RATES			
						LIVE BIRTHS	STILL BIRTHS	DEATHS	NATURAL INCREASE
SOUTHEAST	36.0	195	0	148	47	5.4	0.0	4.1	1.3
SOUTH CENTRAL	25.2	306	1	170	136	12.1	3.3	6.7	5.4
SOUTHWEST	55.3	872	4	440	432	15.8	4.6	8.0	7.8
NORTH CENTRAL	23.0	258	1	132	126	11.2	3.9	5.7	5.5
WINNIPEG	309.7	5,795	34	2,537	3,258	18.7	5.9	8.2	10.5
INTERLAKE	34.7	158	1	207	(49)	4.6	6.3	6.0	(1.4)
PARKLANDS	25.1	302	3	218	84	12.0	9.9	8.7	3.3
NORTH	39.0	681	7	128	553	17.9	10.3	3.4	14.6
MANITOBA	546.9	8,567	51	3,980	4,587	15.7	6.0	7.3	8.4

NOTE: RATES FOR LIVE BIRTHS, DEATHS, AND NATURAL INCREASE ARE PER 1000 POPUALTION.
RATE FOR STILLBIRTHS IS PER 1000 LIVE BIRTHS.
ONE STILLBIRTH AND ONE DEATH NOT CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES
MANITOBA BUREAU OF STATISTICS

From Table II, deaths of males in Manitoba numbered 4,801, with 2,767 (57.6%) occurring in Winnipeg. The North Central region had the fewest male deaths with 180 (3.7%). The Parklands had the highest male death rate with 12.2 per thousand males. There were also high male death rates in the Southwest (11.3) and Winnipeg (9.6) regions. The lowest male death rates occurred in the North (5.7) and Southeast (6.1) regions. The male death rate for Manitoba was 9.0.

Manitoba gained 4,071 males through natural increase during 1987. The Winnipeg region had the greatest net gain during this time, claiming 3,206 (78.7%) of these. The rate of natural increase for Manitoba was 7.7 males per thousand, with the highest rates being recorded in the North (13.2) and Winnipeg (11.1) regions. The Interlake and Southeast regions both had a net loss of males, giving them rates of natural increase of -2.5 and -0.9 males per thousand, respectively.

FEMALES

As illustrated in Table III, there were 8,567 female live births in Manitoba in 1987. Again, the majority (5,795 or 67.6%) occurred in Winnipeg. The Interlake region recorded the fewest female births with 158 (1.8%). The female birth rate for Manitoba was 15.7 per thousand females. Winnipeg had the highest female birth rate with 18.7. The North region also had a high female birth rate (17.9), while the Interlake and Southeast regions had the lowest female birth rates, with 4.6 and 5.4 respectively.

There were 51 female stillbirths in Manitoba, in 1987. The Winnipeg region reported 34 (66.7%) of these, while the South Central, North Central and Interlake regions each recorded one (1) stillbirth. The rate of female stillbirths in Manitoba was 6.0 per thousand female live births. The highest rates were recorded in the North (10.3) and Parklands (9.9) regions. Winnipeg recorded a female stillbirth rate of 5.9.

The number of female deaths in Manitoba totalled 3,980, in 1987. Winnipeg accounted for 2,537 (63.7%) female deaths, while the North had the fewest deaths (128 or 3.2%). The highest female death rate was in the Parklands region where there were 8.7 deaths per thousand females. Winnipeg had the next highest rate with 8.2 per thousand females. The lowest female death rates were in the North (3.4) and Southeast (4.1) regions. The female death rate for the province was 7.3.

Seven of the eight economic regions made a positive contribution through natural increase to the number of females in Manitoba, during 1987. While the Interlake region had a net loss of 49 females, the province had a net gain of 4,587, for a rate of natural increase of 8.4 females per thousand. The highest rates of female natural increase occurred in the North (14.6) and Winnipeg (10.5) regions, while the lowest rates occurred in the Interlake (-1.4) and Southeast (1.3) regions. In all regions, with the exception of Winnipeg, the female rate of natural increase was greater than the male rate.

TABLE IV MANITOBA 1987 BIRTHS AND STILLBIRTHS BY WEIGHT

WEIGHT	MALES			FEMALES			BOTH SEXES		
	LIVE BIRTHS	STILL BIRTHS	STILL BIRTH RATE	LIVE BIRTHS	STILL BIRTHS	STILL BIRTH RATE	LIVE BIRTHS	STILL BIRTHS	STILL BIRTH RATE
UNDER 500 g	18	8	444.4	15	10	666.7	33	18	545.5
500 - 999 g	38	18	473.7	26	7	269.2	64	25	390.6
1000-1499 g	49	4	81.6	54	3	55.6	103	7	68.0
1500-1999 g	101	7	69.3	103	4	38.8	204	11	53.9
2000-2499 g	296	4	13.5	305	3	9.8	601	7	11.6
2500-2999 g	1,017	7	6.9	1,321	3	2.3	2,338	10	4.3
3000-3499 g	2,794	8	2.9	3,264	6	1.8	6,058	14	2.3
3500-3999 g	3,015	3	1.0	2,559	5	2.0	5,574	9	1.6
4000-4499 g	1,256	2	1.6	775	0	0.0	2,031	2	1.0
4500-4999 g	250	1	4.0	117	0	0.0	367	1	2.7
5000-5499 g	22	0	0.0	11	0	0.0	33	0	0.0
5500-5999 g	2	0	0.0	3	0	0.0	5	0	0.0
6000-6499 g	0	0	0.0	0	0	0.0	0	0	0.0
OVER 6500 g	2	0	0.0	2	0	0.0	4	0	0.0
UNKNOWN	12	5	416.7	12	10	833.3	24	15	625.0
TOTALS	8,872	67	7.6	8,567	51	6.0	17,439	119	6.8

NOTE: STILLBIRTH RATE IS PER 1000 LIVE BIRTHS.
ONE STILL BIRTH NOT CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

WEIGHT-SPECIFIC BIRTHS AND STILLBIRTHS

Table IV shows that there were few live births in the extreme weight classes. Most of the live births (16,001 or 91.7%) fell into the 2,500 - 4,499 gram weight classes. There were 6,058 (34.7%) live births in the 3,000 - 3,499 g weight class, and 5,574 (32.0%) in the 3,500 - 3,999 g weight class. There were 4 live births recorded at Over 6,500 g, and 33 recorded at Under 500 g.

The greatest number of stillbirths occurred in the 500 - 999 g weight class. This weight class had 25 (21.0%) of the 119 stillbirths, for a stillbirth rate of 390.6 per thousand live births. The highest stillbirth rate (545.5) was recorded in the Under 500 g weight class, which had 33 live births and 18 stillbirths. The heaviest stillbirth was a male, recorded in the 4,500 - 4,999 g weight class.

For a breakdown of births and stillbirths by weight, sex and economic region, refer to Tables A1 - A3 (births) and Tables B1 - B3 (stillbirths).

MALES

There were 8,082 (91.1%) of 8,872 male live births in the weight classes ranging from 2,500 to 4,499 grams. The 3500 - 3999 g weight class had the most live births with 3,015 (34.0%). The median weight at birth for males was 3,519 grams.

The greatest number of stillbirths occurred in the 500 - 999 g weight class, which had 18 (26.9%) of the 67 male stillbirths. This weight class also had the highest stillbirth rate, with 473.7 stillbirths per thousand male live births. In the Under 500 g weight class there were 8 stillbirths and 18 live births, for a stillbirth rate of 444.4.

FEMALES

The weight classes ranging from 2,500 to 4,499 grams accounted for 7,919 (92.4%) of the 8,567 female live births in 1987. The 3000 - 3499 g weight class accounted for 3,264 (38.1%) female live births. The median weight at birth for females was 3,375 grams, leading to the conclusion that at birth females tend to weigh less than males.

The greatest number of stillbirths (10 or 19.6% of the 51 female stillbirths) occurred in the Under 500 g weight class. This weight class also had the highest stillbirth rate, with 666.7 female stillbirths per thousand female live births. There were no female stillbirths recorded at 4,000 grams or over.

TABLE V MANITOBA 1987 DEATHS BY AGE GROUP AND SEX

AGE IN YEARS	MALES POP'N IN 000'S	MALES DEATHS	MALES DEATH RATE	FEMALES POP'N IN 000'S	FEMALES DEATHS	FEMALES DEATH RATE	BOTH SEXES POP'N IN 000'S	BOTH SEXES DEATHS	BOTH SEXES DEATH RATE
UNDER 1	8.7	82	9.4	8.2	69	8.4	16.9	152	9.0
1 - 4	33.5	25	0.7	31.9	21	0.7	65.4	46	0.7
5 - 9	39.8	7	0.2	37.8	9	0.2	77.5	16	0.2
10-14	40.9	15	0.4	38.8	10	0.3	79.7	25	0.3
15-19	42.7	41	1.0	40.6	21	0.5	83.3	62	0.7
20-24	46.3	68	1.5	46.0	22	0.5	92.4	90	1.0
25-29	48.5	67	1.4	47.3	22	0.5	95.8	89	0.9
30-34	44.7	61	1.4	44.8	29	0.6	89.4	90	1.0
35-39	39.6	63	1.6	39.7	32	0.8	79.3	95	1.2
40-44	32.9	83	2.5	32.6	59	1.8	65.5	142	2.2
45-49	26.0	123	4.7	26.0	63	2.4	52.0	186	3.6
50-54	23.9	155	6.5	23.7	91	3.8	47.6	246	5.2
55-59	23.6	231	9.8	24.6	166	6.7	48.2	397	8.2
60-64	22.9	390	17.0	25.8	232	9.0	48.7	622	12.8
65-69	19.9	564	28.3	23.9	340	14.2	43.7	904	20.7
70-74	16.3	713	43.7	20.5	469	22.9	36.9	1,182	32.0
75-79	11.2	706	63.0	15.4	516	33.5	26.7	1,222	45.8
80-84	6.6	626	94.8	10.4	600	57.7	17.0	1,226	72.1
85-89	2.9	444	153.1	5.7	558	97.9	8.6	1,002	116.5
90 & OVER	1.2	337	280.8	3.2	651	203.4	4.4	988	224.5
TOTALS	532.1	4,801	9.0	546.9	3,980	7.3	1,079.0	8,782	8.1

NOTE: DEATH RATE IS DEATHS PER 1000 POPULATION.
POPULATION FIGURES ARE 1986 PRELIMINARY POSTCENSAL ESTIMATES.
ONE DEATH NOT CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

AGE-SPECIFIC DEATHS

From Table V, it can be seen that the number of deaths, and death rates, generally rises as age increases. However, there was also a high number of deaths in the first year of life (152). The death rate of the Under 1 age group was 9.0 per thousand population, which is not surpassed by any other age group under 60.

The lowest death rate was in the 5 - 9 age group, which had 16 (0.2%) of 8,782 deaths, for a rate of 0.2 per thousand population. The greatest number of deaths occurred in the 80 - 84 age group, where there were 1,226 (14.0%). The highest death rate occurred in the highest age group. There were 988 deaths of those aged 90 & Over, for a rate of 224.5.

Deaths by age, sex and economic region are presented in Tables C1 - C3, at the back of this report.

MALES

Of the 4,801 male deaths, 82 (1.7%) were Under 1 year of age, giving this age group a death rate of 9.4 per thousand population. The greatest number of male deaths occurred in the 70 - 74 age group, where there were 713 (14.9%) for a death rate of 43.7. There were 706 (14.7%) male deaths recorded in the 75 - 79 age group, for a death rate of 63.0 per thousand males.

The fewest male deaths recorded for any single age group was 7 (0.1%), for the 5 - 9 age group. For this age group, the death rate was 0.2, which is also lower than for any other age group. The highest male death rate (280.8) was recorded for the 90 & Over age group.

For males, the median age of death in 1987 was 73.0 years.

FEMALES

There were 3,980 female deaths in Manitoba in 1987, as shown in Table V. Of these, 69 (1.7%) occurred in the Under 1 age group, which represents a death rate of 8.4 per thousand females. The greatest number of female deaths occurred in the highest age group (90 & Over), which had 651 (16.3%), for a rate of 203.4. The fewest female deaths occurred in the 5 - 9 age group, which had 9 (0.2%). The death rate for this group was 0.2.

The female death rate was less than or equal to the male death rate in all age groups. The median age of death for females in 1987 was 78.2 years.

TABLE VI MANITOBA 1987 INFANT DEATHS BY AGE

AGE	MALES		FEMALES		BOTH SEXES	
	DEATHS	DEATH RATE	DEATHS	DEATH RATE	DEATHS	DEATH RATE
UNDER 1 DAY	26	2.9	30	3.5	57	3.3
1 - 6 DAYS	16	1.8	12	1.4	28	1.6
7 - 13 DAYS	9	1.0	2	0.2	11	0.6
14 - 27 DAYS	3	0.3	3	0.4	6	0.3
28 DAYS - 3 MONTHS	11	1.2	12	1.4	23	1.3
3 - 6 MONTHS	7	0.8	6	0.7	13	0.7
6 MONTHS - 1 YEAR	9	1.0	4	0.5	13	0.7
NEONATAL	54	6.1	47	5.5	102	5.8
POST-NEONATAL	27	3.0	22	2.6	50	2.9
INFANT	82	9.2	69	8.1	152	8.7
PERINATAL	109	12.2	93	10.8	204	11.6

NOTE: INFANT DEATH RATES ARE PER 1000 LIVE BIRTHS.
PERINATAL DEATH RATES ARE PER 1000 TOTAL BIRTHS.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
ONE INFANT DEATH NOT CODED TO SEX.
ONE MALE INFANT DEATH NOT CODED TO NUMBER OF LIVING DAYS..

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

INFANT DEATHS

Infant deaths are deaths among those Under 1 year of age. These deaths are further classified as being neonatal or post-neonatal. Neonatal deaths are deaths among infants less than 28 days of age. Post-neonatal deaths are infant deaths at 28 days of age or more. Another class of infant death is the perinatal death. A perinatal death is a stillbirth, or a death that occurs at less than 7 days of age.

From Table VI, it can be seen that there were 152 infant deaths (1.7% of all deaths) in Manitoba, 102 (67.1%) of which were neonatal, and 50 (32.8%) of which were post-neonatal. The neonatal death rate was 5.8 per thousand live births, and the post-neonatal death rate was 2.9.

Most of the neonatal deaths were also perinatal deaths, as 57 (55.9%) of the neonatal deaths were of those Under 1 Day old, and 28 (27.5%) were of those from 1 - 6 Days old. Of the 204 perinatal deaths, 119 (58.3%) were stillbirths. The perinatal death rate was 11.6 per thousand total births, where total births are defined to be live births and stillbirths combined.

MALES

There were 82 male infant deaths (53.9% of all infant deaths), of which 54 (65.9%) were neonatal and 27 (32.9%) were post-neonatal. Most of the male neonatal deaths were also perinatal. There were 26 male neonatal deaths (48.1%) at Under 1 Day of age, and 16 (29.6%) aged 1 - 6 Days. The neonatal death rate for males was 6.1 per thousand male live births, and the post-neonatal death rate was 3.0.

Of the 109 perinatal deaths, 67 (61.5%) were stillbirths. The perinatal death rate for males was 12.2 per thousand total births, and the overall infant death rate of males was 9.2 per thousand live births.

FEMALES

There were 69 (54.4% of all infant deaths) female infant deaths in 1987. Of these, 47 (68.1%) were neonatal, and 22 (31.9%) were post-neonatal. Of the 47 neonatal deaths, 30 (63.8%) were on the first day of life and 12 (25.5%) were of those aged 1 - 6 Days. The female neonatal death rate was 5.5 per thousand female births, and the post-neonatal death rate was 2.6.

There were 93 female perinatal deaths in 1987, 51 (54.8%) of which were stillbirths. The perinatal death rate was 10.8 per thousand total births, and the overall female infant death rate was 8.1 per thousand live births.

TABLE VII MANITOBA 1987 INFANT DEATHS BY TYPE AND ECONOMIC REGION BOTH SEXES

	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
TYPE									
INFANT	2	1	12	1	119	4	0	12	152
NEONATAL	2	0	9	0	84	2	0	4	102
POST-NEONATAL	0	1	3	1	35	2	0	8	50
STILLBIRTHS	0	4	11	2	83	1	5	13	119
PERINATAL	1	4	20	2	151	3	5	17	204
RATE									
(per 1,000 live births)									
INFANT	5.2	1.6	6.9	2.0	10.1	11.7	0.0	8.3	8.7
STILLBIRTHS	0.0	6.4	6.4	4.0	7.1	2.9	7.8	9.0	6.8
PERINATAL	2.6	6.3	11.5	4.0	12.7	8.8	7.7	11.6	11.6
(per 1,000 total births)									

NOTE: INFANT DEATH RATES ARE PER 1000 LIVE BIRTHS.
PERINATAL DEATH RATES ARE PER 1000 TOTAL BIRTHS.
NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
ONE INFANT DEATH NOT CODED TO NUMBER OF LIVING DAYS.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

INFANT DEATHS BY TYPE AND ECONOMIC REGION

As shown in Table VII, Winnipeg recorded 119 (78.3%) of the 152 infant deaths in Manitoba during 1987. The North and Southwest regions had the next greatest number of infant deaths, both with 12 (7.9%). No infant deaths occurred in the Parklands, although this region did record 5 stillbirths.

Of the 119 infant deaths in Winnipeg, 84 (70.6%) were neonatal while the other 35 (29.4%) were post-neonatal. For the Southwest region, 9 (75.0%) of the 12 infant deaths were neonatal and 3 (25.0%) were post-neonatal, while for the North region, 4 (33.3%) of the 12 infant deaths were neonatal and 8 (66.7%) were post-neonatal. The North was the only region with a substantial number of infant deaths, where the majority of them were post-neonatal.

In 1987, Manitoba had an infant death rate of 8.7 per thousand live births. The Interlake with a rate of 11.7, and Winnipeg with a rate of 10.1, were the only regions having infant death rates higher than the province. The South Central and North Central regions had infant death rates well below the provincial rate, with 1.6 and 2.0 respectively.

Winnipeg had 151 (74.0%) of the 204 perinatal deaths in Manitoba. The Southwest region with 20 (9.8%) perinatal deaths, and the North region with 17 (8.3%), accounted for 69.8% of the perinatal deaths that occurred outside Winnipeg. The Southeast region recorded only 1 perinatal death in 1987.

Manitoba had a perinatal death rate of 11.6 per thousand total births. Regions with high perinatal death rates were Winnipeg (12.7), the North (11.6) and the Southwest (11.5). The Southeast region had a perinatal death rate of only 2.6, based on 1 perinatal death in 1987.

Detailed information on infant deaths by age, sex and economic region is shown in Tables D1 - D3.

TABLE A1

BIRTHS BY WEIGHT BY ECONOMIC REGION : 1986

BOTH SEXES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500g	1	0	3	0	24	3	0	2	33
500- 999	2	0	2	0	56	0	0	4	64
1000-1499	1	0	12	1	88	0	1	0	103
1500-1999	0	0	14	4	178	2	0	6	204
2000-2499	7	9	51	11	483	2	7	31	601
2500-2999	31	61	219	59	1,667	43	67	191	2,338
3000-3499	124	217	602	170	4,110	122	231	483	6,058
3500-3999	152	241	573	171	3,632	112	229	464	5,574
4000-4499	57	89	203	67	1,277	46	85	207	2,031
4500-4999	9	10	44	13	215	8	20	48	367
5000-5499	2	1	4	0	19	2	1	4	33
5500-5999	0	0	0	0	2	0	0	3	5
6000g OR MORE	0	0	0	0	4	0	0	0	4
UNKNOWN	2	0	1	0	14	1	1	5	24
TOTAL	388	628	1,728	496	11,768	341	642	1,448	17,439

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

JUNE, 1988

MANITOBA BUREAU OF STATISTICS

TABLE A2

BIRTHS BY WEIGHT BY ECONOMIC REGION : 1987

MALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500g	1	0	3	0	11	2	0	1	18
500- 999	1	0	0	0	35	0	0	2	38
1000-1499	0	0	7	0	42	0	0	0	49
1500-1999	0	0	7	2	87	2	0	3	101
2000-2499	1	3	26	5	237	1	5	18	296
2500-2999	13	22	99	24	714	24	31	90	1,017
3000-3499	55	99	269	71	1,890	58	115	237	2,794
3500-3999	79	134	302	84	1,982	62	121	251	3,015
4000-4499	36	58	112	45	802	26	53	124	1,256
4500-4999	5	5	27	7	150	7	14	35	250
5000-5499	1	1	3	0	14	1	0	2	22
5500-5999	0	0	0	0	2	0	0	0	2
6000g OR MORE	0	0	0	0	2	0	0	0	2
UNKNOWN	1	0	1	0	5	0	1	4	12
TOTAL	193	322	856	238	5,973	183	340	767	8,872

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

JUNE, 1988

MANITOBA BUREAU OF STATISTICS

TABLE A3

BIRTHS BY WEIGHT BY ECONOMIC REGION : 1987

FEMALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500g	0	0	0	0	13	1	0	1	15
500- 999	1	0	2	0	21	0	0	2	26
1000-1499	1	0	5	1	46	0	1	0	54
1500-1999	0	0	7	2	91	0	0	3	103
2000-2499	6	6	25	6	246	1	2	13	305
2500-2999	18	39	120	35	953	19	36	101	1,321
3000-3499	69	118	333	99	2,219	64	116	246	3,264
3500-3999	73	107	271	87	1,650	50	108	213	2,559
4000-4499	21	31	91	22	475	20	32	83	775
4500-4999	4	5	17	6	65	1	6	13	117
5000-5499	1	0	1	0	5	1	1	2	11
5500-5999	0	0	0	0	0	0	0	3	3
6000g OR MORE	0	0	0	0	2	0	0	0	2
UNKNOWN	1	0	0	0	9	1	0	1	12
TOTAL	195	306	872	258	5,795	158	302	681	8,567

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

JUNE, 1988

MANITOBA BUREAU OF STATISTICS

TABLE B1

STILLBIRTHS BY WEIGHT BY ECONOMIC REGION : 1986

BOTH SEXES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500g	0	0	1	0	13	0	2	2	18
500- 999	0	2	4	0	17	0	2	0	25
1000-1499	0	0	1	0	5	0	0	1	7
1500-1999	0	1	2	1	5	0	1	1	11
2000-2499	0	0	0	1	4	0	0	2	7
2500-2999	0	0	0	0	9	0	0	1	10
3000-3499	0	0	1	0	11	0	0	2	14
3500-3999	0	1	1	0	5	1	0	1	9
4000-4499	0	0	0	0	2	0	0	0	2
4500-4999	0	0	0	0	1	0	0	0	1
5000-5499	0	0	0	0	0	0	0	0	0
5500-5999	0	0	0	0	0	0	0	0	0
6000g OR MORE	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	1	0	11	0	0	3	15
TOTAL	0	4	11	2	83	1	5	13	119

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

MANITOBA BUREAU OF STATISTICS

JUNE, 1988

MALES

TABLE B2

STILLBIRTHS BY WEIGHT BY ECONOMIC REGION : 1986

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500g	0	0	1	0	5	0	1	1	8
500- 999	0	2	2	0	13	0	1	0	16
1000-1499	0	0	1	0	3	0	0	0	4
1500-1999	0	1	2	1	2	0	0	1	7
2000-2499	0	0	0	0	2	0	0	2	4
2500-2999	0	0	0	0	6	0	0	1	7
3000-3499	0	0	1	0	7	0	0	0	8
3500-3999	0	0	0	0	3	0	0	0	3
4000-4499	0	0	0	0	2	0	0	0	2
4500-4999	0	0	0	0	1	0	0	0	1
5000-5499	0	0	0	0	0	0	0	0	0
5500-5999	0	0	0	0	0	0	0	0	0
6000g OR MORE	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	5	0	0	0	5
TOTAL	0	3	7	1	49	0	2	5	67

NOTE: ONE STILLBIRTH WAS NOT CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

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MANITOBA BUREAU OF STATISTICS

TABLE B3 STILLBIRTHS BY WEIGHT BY ECONOMIC REGION : 1987 FEMALES

WEIGHT	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 500g	0	0	0	0	8	0	1	1	10
500- 999	0	0	2	0	4	0	1	0	7
1000-1499	0	0	0	0	2	0	0	1	3
1500-1999	0	0	0	0	3	0	1	0	4
2000-2499	0	0	0	1	2	0	0	0	3
2500-2999	0	0	0	0	3	0	0	0	3
3000-3499	0	0	0	0	4	0	0	2	6
3500-3999	0	1	1	0	2	1	0	0	5
4000-4499	0	0	0	0	0	0	0	0	0
4500-4999	0	0	0	0	0	0	0	0	0
5000-5499	0	0	0	0	0	0	0	0	0
5500-5999	0	0	0	0	0	0	0	0	0
6000g OR MORE	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	1	0	6	0	0	3	10
TOTAL	0	1	4	1	34	1	3	7	51

NOTE: ONE STILLBIRTH WAS NOT CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

MANITOBA BUREAU OF STATISTICS

JUNE, 1988

TABLE C1 DEATHS BY AGE GROUP AND ECONOMIC REGION : 1987 BOTH SEXES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 YEAR	2	1	12	1	119	4	0	13	152
1-4 YEARS	5	0	3	3	22	1	2	10	46
5- 9	1	0	1	0	11	1	0	2	16
10-14	1	0	2	2	16	1	0	3	25
15-19	5	2	6	3	25	4	7	10	62
20-24	0	3	5	6	41	10	4	21	90
25-29	4	0	9	1	53	6	2	14	89
30-34	4	2	7	3	56	4	4	10	90
35-39	3	1	9	4	55	6	9	8	95
40-44	6	4	9	4	90	11	4	14	142
45-49	6	4	14	9	119	9	11	14	186
50-54	7	4	21	10	160	16	16	12	246
55-59	10	17	33	13	253	25	22	24	397
60-64	27	9	68	14	407	34	30	33	622
65-69	38	39	107	37	551	38	59	35	904
70-74	48	50	140	44	741	64	60	35	1,182
75-79	66	48	166	32	725	72	65	48	1,222
80-84	53	65	173	46	708	64	94	23	1,226
85-89	52	59	130	33	574	59	75	20	1,002
90 AND OVER	38	58	137	47	578	51	67	12	988
UNKNOWN	0	0	0	0	0	0	0	0	0
TOTAL	376	368	1,052	312	5,304	480	531	361	8,782

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

JUNE, 1988

MANITOBA BUREAU OF STATISTICS

TABLE C2

DEATHS BY AGE GROUP AND ECONOMIC REGION : 1987

MALES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 YEAR	0	0	6	1	65	2	0	8	82
1-4 YEARS	4	0	2	3	12	0	1	3	25
5- 9	1	0	1	0	2	1	0	2	7
10-14	1	0	2	1	8	1	0	2	15
15-19	4	1	4	3	17	2	6	4	41
20-24	0	3	4	6	29	9	3	14	68
25-29	1	0	8	1	39	5	2	11	67
30-34	2	2	7	2	35	3	2	8	61
35-39	3	0	7	3	34	4	6	6	63
40-44	5	2	9	3	49	7	1	7	83
45-49	3	4	9	6	74	7	9	11	123
50-54	5	1	16	5	98	9	12	9	155
55-59	7	8	22	6	142	18	10	18	231
60-64	17	4	46	10	250	22	21	20	390
65-69	29	24	68	25	327	25	44	22	564
70-74	33	32	96	26	424	42	38	22	713
75-79	45	27	102	22	404	40	35	31	706
80-84	32	37	91	25	345	32	50	14	626
85-89	23	30	61	15	234	29	38	14	444
90 AND OVER	13	21	51	17	179	15	35	6	337
UNKNOWN	0	0	0	0	0	0	0	0	0
TOTAL	228	196	612	180	2,767	273	313	232	4,801

NOTE: ONE DEATH HAS NOT BEEN CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

JUNE, 1988

MANITOBA BUREAU OF STATISTICS

TABLE C3

DEATHS BY AGE GROUP AND ECONOMIC REGION : 1987

FEMALE

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 YEAR	2	1	6	0	54	2	0	4	69
1-4 YEARS	1	0	1	0	10	1	1	7	21
5- 9	0	0	0	0	9	0	0	0	9
10-14	0	0	0	1	8	0	0	1	10
15-19	1	1	2	0	8	2	1	6	21
20-24	0	0	1	0	12	1	1	7	22
25-29	3	0	1	0	14	1	0	3	22
30-34	2	0	0	1	21	1	2	2	29
35-39	0	1	2	1	21	2	3	2	32
40-44	1	2	0	1	41	4	3	7	59
45-49	3	0	5	3	45	2	2	3	63
50-54	2	3	5	5	62	7	4	3	91
55-59	3	9	11	7	111	7	12	6	166
60-64	10	5	22	4	157	12	9	13	232
65-69	9	15	39	12	224	13	15	13	340
70-74	15	18	44	18	317	22	22	13	469
75-79	21	21	64	10	321	32	30	17	516
80-84	21	28	82	21	363	32	44	9	600
85-89	29	29	69	18	340	30	37	6	558
90 AND OVER	25	37	86	30	399	36	32	6	651
UNKNOWN	0	0	0	0	0	0	0	0	0
TOTAL.	148	170	440	132	2,537	207	218	128	3,980

NOTE: ONE DEATH HAS NOT BEEN CODED TO SEX.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

JUNE, 1988

MANITOBA BUREAU OF STATISTICS

TABLE D1

INFANT DEATHS BY AGE AND ECONOMIC REGION : 1987

BOTH SEXES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 DAY	1	0	9	0	41	2	0	4	57
1 - 6 DAYS	0	0	0	0	27	0	0	1	28
7 - 13 DAYS	0	0	0	0	11	0	0	0	11
14 - 27 DAYS	1	0	0	0	5	0	0	0	6
28 DAYS - 3 MONTHS	0	1	0	1	15	0	0	6	23
3 - 6 MONTHS	0	0	2	0	9	1	0	1	13
6 MONTHS - 1 YEAR	0	0	1	0	11	0	0	1	13
INFANT	2	1	12	1	119	4	0	12	152
NEONATAL	2	0	9	0	84	2	0	4	101
POST-NEONATAL	0	1	3	1	35	1	0	8	49
STILLBIRTHS	0	4	11	2	83	1	5	13	119
PERINATAL	1	4	20	2	151	3	5	18	204

NOTE: NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
ONE INFANT DEATH NOT CODED TO NUMBER OF LIVING DAYS.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

TABLE D2

INFANT DEATHS BY AGE AND ECONOMIC REGION : 1987

MALES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 DAY	0	0	5	0	17	1	0	3	26
1 - 6 DAYS	0	0	0	0	15	0	0	1	16
7 - 13 DAYS	0	0	0	0	9	0	0	0	9
14 - 27 DAYS	0	0	0	0	3	0	0	0	3
28 DAYS - 3 MONTHS	0	0	0	1	6	0	0	4	11
3 - 6 MONTHS	0	0	1	0	6	0	0	0	7
6 MONTHS - 1 YEAR	0	0	0	0	9	0	0	0	9
INFANT	0	0	6	1	65	2	0	8	82
NEONATAL	0	0	5	0	44	1	0	4	54
POST-NEONATAL	0	0	1	1	21	0	0	4	27
STILLBIRTHS	0	3	7	1	49	0	2	5	67
PERINATAL	0	3	12	1	81	1	2	9	109

NOTE: NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.
ONE MALE INFANT DEATH NOT CODED TO NUMBER OF LIVING DAYS.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

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TABLE D3

INFANT DEATHS BY AGE AND ECONOMIC REGION : 1987

FEMALES

AGE	SOUTH EAST	SOUTH CENTRAL	SOUTH WEST	NORTH CENTRAL	WINNIPEG	INTERLAKE	PARKLANDS	NORTH	MANITOBA
UNDER 1 DAY	1	0	4	0	24	1	0	0	30
1 - 6 DAYS	0	0	0	0	12	0	0	0	12
7 - 13 DAYS	0	0	0	0	2	0	0	0	2
14 - 27 DAYS	1	0	0	0	2	0	0	0	3
28 DAYS - 3 MONTHS	0	1	0	0	9	0	0	2	12
3 - 6 MONTHS	0	0	1	0	3	1	0	1	6
6 MONTHS - 1 YEAR	0	0	1	0	2	0	0	1	4
INFANT	2	1	6	0	54	2	0	4	69
NEONATAL	2	0	4	0	40	1	0	0	47
POST-NEONATAL	0	1	2	0	14	1	0	4	22
STILLBIRTHS	0	1	4	1	34	1	3	7	51
PERINATAL	1	1	8	1	70	2	3	7	93

NOTE: NEONATAL IS A DEATH UNDER 28 DAYS OF AGE, EXCLUDING STILLBIRTHS.
POST-NEONATAL IS AN INFANT DEATH AT 28 DAYS OF AGE OR OVER.
PERINATAL IS A DEATH AT LESS THAN 7 DAYS OF AGE OR A STILLBIRTH.

DATA SOURCE: OFFICE OF VITAL STATISTICS, DEPARTMENT OF COMMUNITY SERVICES

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